PTO/SB/05 (08-03)
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	1142.1	
First Inventor	Hu, Michael Z.	
Title	Production of Aligned Mic and Nanoribers and Derive	
Express Mail Label No.	ER029150908US	

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See MPEP o	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO: Commiss P.O. Box	Patent Application ioner for Patents 1450 a VA 22313-1450	
2. Submit 2. Applica See 37 3. Specifi (preferr - Descr - Cross - Stater - Referr or a co - Backg - Brief 5	red arrangement set forth below) iptive title of the invention i Reference to Related Applications ment Regarding Fed sponsored R & D ence to sequence listing, a table, omputer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) ed Description	ii. Paper	endix) Sequence Submission Form (CRF) Ence Listing on: D-R (2 copies); or g identity of above copies	
	act of the Disclosure ng(s) (35 U.S.C. 113) [Total Sheets7]	9. Assignment Papers (co 10. 37 CFR 3.73(b) Statem (when there is an assign		
5. Oath or Dec	laration [Total Sheets] why executed (original or copy)	11. English Translation Doc 12. Information Disclosure	cument (if applicable) Copies of IDS	
	py from a prior application (37 CFR 1.63(d)) continuation/divisional with Box 18 completed)	Statement (IDS)/PTO-1 13. Preliminary Amendment 14. Return Receipt Postcard	t d (MPEP 503)	
	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). ication Data Sheet. See 37 CFR 1.76	or its equivalent.	y Document(s) med) t under 35 U.S.C. 122 ust attach form PTO/SB/35	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:				
Continuation Divisional Continuation-in-part (CIP) of prior application No.:				
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPONDENCE ADDRESS				
Custom	ner Number: 24298	OR COTTE	spondence address below	
Name	UT-Battelle, LLC			
Address P.O. Box 2008				
City	111B Union Valley Road	State TN	Zip Code 27924 6409	
Country	Oak Ridge USA	State TN Telephone 865.576.7561	Fax 865.574.0381	
	OOA -		003.374.0301	
	(pe) Shelley L. Stafford	Registration No. (Attorney/Agent)	38,623	
Signature	Alana I. Alanda	1	Date 9-29-2003	

This collection of information is required by 67 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

09/29/03

PTO/SB/17 (08-03)
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FEE	TRANSMITT	AL
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Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 750.00

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С	mplet if Known
Application Number	
Filing Date	
First Named Inventor	Hu, Michael Z.
Examiner Name	
Art Unit	
Attorney Docket No.	1142.1

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**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00	uced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00		

SUBMITTED BY

Name (Print/Type)

Shelley L. Stafford

Registration No. (Altorney/Agent)

Signature

(Complete (if applicable))

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38,623

Telephone 865.576.7561

Date September 29, 2003

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